
N⁶-(2-Isopenteyl)adenine, Plant Culture Tested

PCT0807

Product Identifier

CAS No.	:	2365-40-4
Molecular Formula	:	C ₁₀ H ₁₃ N ₅
Molecular Weight	:	203.24
Synonym	:	6-(γ,γ-Dimethylallylamino)purine
HS Code	:	2933 59 90
Storage	:	2 - 8°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White to tan crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of 1N sodium hydroxide solution
Melting range	:	211 - 214°C
Assay (GC/NT)	:	98.00 - 102.00%
Plant Tissue Culture Test	:	Passes

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1